



2011 Northwest Montana Fair



DEPARTMENT "4H/FFA AG" 4H or FFA AGRICULTURE & HORTICULTURE

4-H Agriculture/Horticulture exhibits will be located in the Expo Building (#4 on map in back of fair book)



Pam McMannamy
Superintendent

Stephanie White,
Assistant Superintendent

**EACH EXHIBIT MUST BE PRE-ENTERED.
ALL EXHIBITS MUST BE PREREGISTERED BY
MONDAY, AUGUST 1st, 4:30 P.M.**

Enter online at www.nwmtfair.com; in person at the Fair Office or send your entry form by mail to:
Flathead County Fairgrounds
265 No. Meridian Road
Kalispell, MT 59901
or by fax:
756-8936

SCHEDULE OF EVENTS

Friday, August 12st - 4:30 p.m.

Entries must be preregistered.

Tuesday, August 16th

9:00 a.m.-9:00 p.m. - Exhibits accepted in the Expo Building

Wednesday, August 17th

9:00 a.m. - Exhibits will be judged

Sunday, August 21st

6:00 p.m. - Exhibits will be released

VEGETABLES STANDARD OF PERFECTION FOR VEGETABLES:

UNIFORMITY

Exhibits in this division should be uniform in size, form, color, and quality.

SIZE — Medium-sized specimens are preferred. In practically all garden vegetables, oversize vegetables are coarse and of low quality. Undersize vegetables are very often so because of poor culture, and are usually tough and of poor quality.

COLOR—Since color in vegetables is largely a matter of condition and is an index of how they have been cared for, it should be bright, clear, and attractive.

FORM -The entry should approach the correct type for

the variety. The principal requirement, therefore, of form is that it should be economical with as little waste as possible.

FREEDOM OF BLEMISHES -Vegetables should be free from any disease and pests as well as free from bruises and breaks caused by rough handling.

CONDITION -All vegetables should be firm, mature, and in every respect in apparently good condition.

QUALITY -This is the most important standard for vegetables, being a combination of flavor, sweetness, texture, etc., that constitutes edibility. In addition to the above, all root crops should be **FREE FROM DIRT** and can be washed except potatoes. Leave ½ inch top growth. Cabbage and cauliflower should be properly trimmed and every vegetable should be so handled as to make it appear most attractive.

TIPS FOR PREPARING YOUR EXHIBITS

BEANS, STRING - Pods should be uniform in size, shape, color and stage of maturity. Free from rust and other imperfections. Should not show large, mature beans in the pod. Should be free from stringiness.

BEETS - Should be uniform in size, shape and color. Should be smooth and free from side roots and blemishes. Trim the tips to 1 inch in length. The flesh, when cut, should be firm, crisp and fine grained. White rings in the flesh lower the quality score. Medium to small size preferred 1 ½ to 2 inches in diameter for display purposes.

CABBAGE - Type is very important. Leaves should not be peeled too closely. The head should be firm, heavy in proportion to size, not withered or soft, free from damage, freezing, disease or injury, and the midribs should not be large as that would indicate coarseness. Roots should be cut off.

CARROTS - Avoid oversize. Type is important. Quality is best in medium-sized specimens. Color is very important. A deep orange carrot and nearly coreless as possible show to good advantage. Greenish or pale yellow specimens, irregular and coarse specimens should be avoided. Carrots should appear fresh, crisp, firm, smooth, clean and free from sunburn, side roots cracks or other damage. A green ring means too much sun, clear middle means stress. Tops should be removed from ½ to 1 inch from crown.

CAULIFLOWER - The heads should be pure white, solid, uniform, smooth and close flowered. The heads should not show leaves appearing through the head. There should be no over-mature or ricy specimens. The side leaves should be trimmed about 2 inches above the center of the head. Cut stems allowing 4 to 6 leaves to remain. Leaves should be free from damage and discoloration. Avoid exposing head to strong light.

CUCUMBER, SLICING - Quality of special importance. Mature seeds lower the quality. Specimens must be firm; quality may be determined by pressure. Evidence of the segments separating under pressure indicates that specimens are too mature. Small seed cavity desirable. Uniformity of specimens distinctly desirable.



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KOHLRABI - Should be in good condition, not hard, woody or pithy; skin easily penetrated by the thumb nail. Crisp and fine grained when cut. Flavor sweet, not bitter. Should be uniform in type and size. Should be clean and the tops trimmed.

ONIONS - Uniformity and maturity of particular importance. Avoid large size because of immaturity. Clean to remove outer layer of dirty skin but do not peel down to the slick part of the bulb. Must be mature and solid; pressure on one neck with exposed softness. Necks should be small and well-curved. Keeping quality with onion demands maturity. Color must be typical for the variety. Tops twisted off.

PEAS IN POD - Smooth, clean free from defects of disease. In prime condition for cooking. Whitish pods or hard seeds undesirable. Uniformity in exhibit desirable.

PEPPERS - Should be deep in color, fresh, firm and symmetrical. In close competition, the advantage is given to perfectly green specimens. Traces of red coloring not desirable in the green varieties; red peppers otherwise.

POTATOES - Specimens should be uniform table size, shallow eyed and free of blemishes. Immediately after digging allow them to set on the ground for approximately 20 minutes to allow the skin to "set". To clean, either "brush" or wash the potato, but be careful as it is easy to bruise the skin.

RHUBARB - Stalks should be uniform in size and color. Should be fresh and brittle, not pithy. Stalks should be solid. Stalks should be pulled and shown with end on and tops should be cut off so only a small portion of leaves show. (Take firm hold on stalk, gently bend toward you, then with a quick pull the stalk will come loose at base around the crown. To remove the leaf, cut from point ½ inch from each side of stem in triangle pattern to center leaf vein above. Leave base of stem intact.) Red rhubarb should be red from top to bottom.

SQUASH - In winter squash, maturity is particularly important, as indicated by hardness of the outer shell. Two specimens constitute an exhibit, with uniformity of color, weight and type. Should be free from blemishes. Stem should be attached. Summer squash should be immature, as indicated by the soft shell.

TOMATOES - Specimens should be selected for varietal type and uniformity of type, size, color and maturity. Must be firm and free from cracks, insects and mechanical injury. No green streaks. Ripe tomatoes should be in prime condition for slicing. Green tomatoes should be entirely green with no red showing and in the best stage of maturity for the purpose intended.

ROOT CROPS - Cut the tops off, leaving approximately ¾ in of top intact with the root. Wash roots, but avoid injury to the skin. If storage is necessary, put them in a cool, moist place. Root crops include beets, carrots, radishes, rutabagas, turnips, parsnips, horseradish and others.

Exhibits not containing specified number of samples will not be judged.

Entry tags must be securely fastened to plates used for displaying.

GRAND CHAMPION AG PRODUCT
(not including Market) Rosette
RESERVE CHAMPION AG PRODUCT
(not including Market) Rosette

STOCK VEGETABLES

SECTION 3000-4-H

SECTION 3500-FFA

PREMIUMS

Blue, \$2.00; Red, \$1.50; White, \$1.00

Class No.

1. Mangles (3)
2. Sugar Beets (3)
3. Corn Stalk (1)
4. Sunflower, immature (1)
5. Sunflower, mature (1)
6. Any other (3), specify variety

GARDEN VEGETABLES

SECTION 3010-4-H

SECTION 3510-FFA

- Entries in this section will be judged on their condition and value for table use. Label as to type and variety. Vegetables, except squash, shall be displayed in plastic bags to preserve freshness and to reduce theft of vegetables, fruits and ribbons.
- Only one exhibit per class number except where specified.

(NAME ALL VARIETIES)

PREMIUMS

Blue, \$2.00; Red, \$1.50; White, \$1.00

Class No.

1. Artichoke, 1
2. Beans, green or yellow, 12 pods
3. Beans, ornamental, 12 pods
4. Beans, pole, 12 pods
5. Beans, yellow wax, 12 pods
6. Beans, any other (soy, lima, fava, etc.), 12 pods
7. Beets, cylindra, 4
8. Beets, red, table, 4
9. Beets, golden, 4
10. Bell Peppers, red, green, orange, purple
11. Broccoli, 1 head
12. Cabbage, early, 1 head
13. Cabbage, late, 1 head
14. Cabbage, red, 1 head



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15. Cabbage, other (Bok Choi, Chinese, etc.)
 16. Carrots, 4
 17. Cauliflower, 1 head
 18. Celery, 1 bunch
 19. Corn, sweet, 4 ears
 20. Cucumbers, slicing, 4
 21. Cucumbers, pickling, over 3", 4
 22. Cucumbers, pickling, under 3", 4
 23. English Cucumbers, 4
 24. Dill, 1 plant
 25. Egg Plant, 1
 26. Gourd, 1
 27. Greens, beet, turnip, etc., 1 bunch
 28. Herbs, 1 bunch
 29. Horseradish, 1
 30. Kohlrabi, 4
 31. Leaf Crops -lettuce, chard, spinach, 1 plant
 32. Leeks, 1 plant
 33. Melons, 1
 34. Okra, 4
 35. Onions, for drying, 4
 36. Onions, green, 1 bunch (6)
 37. Onions, purple, 1
 38. Peas, 12 pods
 39. Peppers, 2
 40. Pumpkins, 1
 41. Radishes, 4
 42. Rhubarb, 4 stalks
 43. Root crops -parsnips, turnips, rutabagas, etc, 4
 44. Squash, summer, 1
 45. Squash, Yellow or cream white, 1
 46. Squash, winter (acorn), 1
 47. Squash, winter, any other, 1
 48. Squash, spaghetti, 1
 49. Squash, buttercup, 1
 50. Squash, Hubbard, 1
 51. Squash, green (except zucchini)
 52. Tomatoes, green, 4
 53. Tomatoes, ripe, 4
 54. Tomatoes, paste type, 4
 55. Tomatoes, Cherry (state variety), 1 bowl*
 56. Zucchini, under 12", 1
 57. Zucchini, over 12", 1
 58. Dried Vegetable, 1 to 4
 59. Any other garden vegetable
 60. Any oddly shaped vegetable
 61. Biggest vegetable
- * Use paper soup bowls**

COMPOSTING

PREMIUMS
Blue, \$2.00; Red, \$1.50; White, \$1.00

Class No.

62. Poster, depicting importance of composting
63. Composting Journal

MOST BLUE RIBBONS IN VEGETABLE

GARDEN EXHIBIT, 4-H & FFA Award
 BEST OF SHOW, Cucumbers \$5.00
 BEST OF SHOW, Beans \$5.00
 BEST OF SHOW, Carrots \$5.00
 BEST OF SHOW, Zucchini \$5.00
All of the above courtesy of Kalispell Farmer's Market

MARKET GARDEN BASKET PROJECT

PREMIUMS
Blue, \$3.00; Red, \$2.00; White, \$1.00

- A display of 4 or more different vegetables with the variety and number of each the decision of the exhibitors. Must be exhibitor's own work. Judged on quality of vegetables and attractiveness of display. Shall be separate from other vegetable entries.

Class No.

64. Market Garden Basket Project, Senior (13 & older as of October 1, 2010)
65. Market Garden Basket Project, Junior (12 & younger as of October 1, 2010)

GRAND CHAMPION MARKET GARDEN BASKET PROJECT Senior \$10.00
 RESERVE CHAMPION MARKET GARDEN BASKET PROJECT Senior \$5.00
 GRAND CHAMPION MARKET GARDEN BASKET PROJECT Junior \$10.00
 RESERVE CHAMPION MARKET GARDEN BASKET PROJECT Junior \$5.00

All of the above courtesy of Kalispell Farmer's Market

POTATOES

Exhibit consists of 4 tubers per class number.

PREMIUMS
Blue, \$2.00; Red, \$1.50; White, \$1.00

Class No.

66. Netted Gem Group (Russet, Burbank, Cal Burbank) - tubers white, white sprouts, oblong, netted skin and flat, shallow eyes
67. Triumph group (Early Triumph, Bliss Triumph)- tubers red, sprouts violet, cubical to round, medium deep eyes
68. Early Ohio group (Six Weeks, White Early Ohio)- tubers flesh color, round or oblong, often raised russet dots
69. Norland
70. Any other of commercial importance. Varieties which obviously belong in one of the above groups cannot be entered in this group (specify name)

BEST OF SHOW, Potatoes \$5.00
Courtesy of Kalispell Farmer's Market



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FRUIT

SECTION 3020—4-H SECTION 3520—FFA

PREMIUMS
Blue, \$2.00; Red, \$1.50; White, \$1.00

- Exhibits not containing specified number of fruits will not be judged.
- Entry tags must be securely fastened to plates used for displaying.
- Not more than three (3) different variety exhibits in one (1) Class and each exhibit shall be labeled as to variety.

Class No.

- Plate of 6 Apples
 - Plate of 6 Crab Apples
 - Plate of 6 Pears
 - Strawberries, 1 bowl*
 - Cane Fruits, Raspberry, Boysenberry, Blackberry, 1 bowl*
 - Plate of Pie Cherries
 - Plate of Sweet Cherries
 - Dried Fruit, 1 to 4
 - Watermelon, 1
 - Muskmelons & Cantaloupes, 1
 - Largest Fruit, 1
 - Oddly Shaped Fruit, 1
 - Any other fruit
- *Use a paper soup bowl

MARKET ORCHARD PROJECT

- Any four different fruits (same number of each fruit as required in individual exhibits) collectively displayed. Must be separate from other fruit entries.
Entry must be exhibitor's own project.

PREMIUMS
Blue, \$4.00; Red, \$3.00; White, \$2.00

Class No.

- Market Orchard Project

BEST MARKET ORCHARD PROJECT..... Rosette



GARDEN CREATION

- A decoration made from real vegetables and/or fruits (no flowers added) in the exhibitor's choice of craft to be used to decorate the Ag/Hort booth. Examples: Potato Bear, Veggie Car, Birds, Fruit Mobile. Open to any 4-H/FFA member.

PREMIUMS
Blue, \$2.00; Red, \$1.50; White, \$1.00

Class No.

- Vegetable Creation, Senior (13 & older as of October 1, 2010)
- Vegetable Creation, Junior (12 & younger)
- Fruit Creation, Senior (13 & older as of Oct. 1, 2010)
- Fruit Creation, Junior (12 & younger)

CHAMPION, Senior Garden Creation \$10.00
CHAMPION, Junior Garden Creation \$10.00
**Both of the above courtesy
Kalispell Farmer's Market**

HERBS

SECTION 3040 - 4-H SECTION 3540 - FFA

PREMIUMS
Blue, \$2.00; Red, \$1.50; White, \$1.00

Class No.

- Chives
- Dill
- Garlic
- Sage
- Rosemary
- Cilantro
- Any other herb

FORAGE CROPS & GRAIN

SECTION 3050 - 4-H SECTION 3550 - FFA

PREMIUMS
Blue, \$3.00; Red, \$2.00; White, \$1.00

- No more than two different variety exhibits may be made in any one class.
- All exhibits must be labeled as to variety and grade (Commercial, Certified, Registered, Foundation).
- A threshed seed exhibit is one quart; a sheaf is a minimum of 3 inches in diameter at the midpoint, tied in three (3) places.



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- A forage sheaf must be from the current year; threshed seeds or grain sheaf from last year or the current year.

12.Handcrafts: Macramé (2).....	\$3	\$2	\$1
13.Handcrafts: Rope work (2).....	\$3	\$2	\$1
14.Handcrafts: Leather (2).....	\$3	\$2	\$1

Sheaf Crop Class No.	Threshed Seed Class No.
1..... Alfalfa	15
2.....Red Clover	16
3..... Sweet Clover	17
4.....Any Grass.....	18
5.....Any other legume.....	19
6.....Mixed Hay	20
7.....Winter Wheat	21
8.....Spring Wheat	22
9.....Oats	23
10.....Barley.....	24
11..... Any other grain.....	25

BEST DISPLAY OF CROPS, FFA. Rosette

SECTION 3560 SPECIAL BOOTHS

Class No.

1. Reimbursement to Chapter sponsoring FFA Booth. \$35.00

SECTION 3570 FARM SHOPWORK

- Individual shop work entries must be fastened in booth or on display board. One entry per class unless otherwise stated. Items previously exhibited will not be accepted.

Class No.	Blue / White / Red		
1.Repair & recondition farm tool (Maximum of 3 different entries).	\$5	\$3	\$2
2.Construction of small farm wood project (3).....	\$5	\$3	\$2
3.Construction of intermediate farm wood project (2)	\$5	\$3	\$2
4.Construction of large farm wood project.	\$10	\$7	\$5
5.Construction of small farm metal project (3).....	\$5	\$3	\$2
6.Construction of intermediate farm metal project (2)	\$5	\$3	\$2
7.Construction of large farm metal project.	\$10	\$7	\$5
8.Construction of intermediate metal & wood project (2)	\$5	\$3	\$2
9.Construction of large metal & wood farm project	\$10	\$7	\$5
10.Welded repair job (2).....	\$5	\$3	\$2
11.Small wiring project.	\$3	\$2	\$1



Enjoying the
carnival!



4-H & FFA DEPARTMENTS